

07/30/01 1132 U.S. PTO

07-31-01

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Attorney Docket No. YOR920000679US1

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

APPLICANT(S): Sheng Ma
Joseph L. Hellerstein

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I hereby certify that this paper or fee is being deposited with the
United States Postal Service "Express Mail Post Office to
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below and is addressed to: Assistant Commissioner for Patents,
Washington, D.C. 20231.

11040 U.S. PTO
09/918253
07/30/01

ASSIGNEE NAME: International Business
Machines Corporation

Date of Deposit: July 30, 2001

Signature: Denise A. Glaser

ASSIGNEE RESIDENCE: Armonk, New York

TITLE: Systems and Methods for Discovering
Mutual Dependence Patterns

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

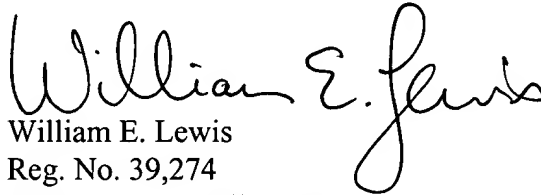
Application - 18 pages of Specification, 7 pages of Claims and 1 page of Abstract
10 Sheets of informal drawing(s)
Declaration and Power of Attorney

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	38-20 =	18	x \$18 =	\$324
Independent Claims	6-3 =	3	x \$80 =	\$240
Multiple Dependent Claim(s), if applicable			\$270 =	\$0
Basic Fee				\$710
TOTAL FEE:				\$1274

Please file the application and charge **International Business Machines Corporation Deposit Account No. 50-0510** the amount of \$1274, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **International Business Machines Corporation Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560.** Telephone calls should be made to the under-signed attorney at (516) 759-2946.

Respectfully,



William E. Lewis

Reg. No. 39,274

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Locust Valley, New York 11560

Date: July 30, 2001

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